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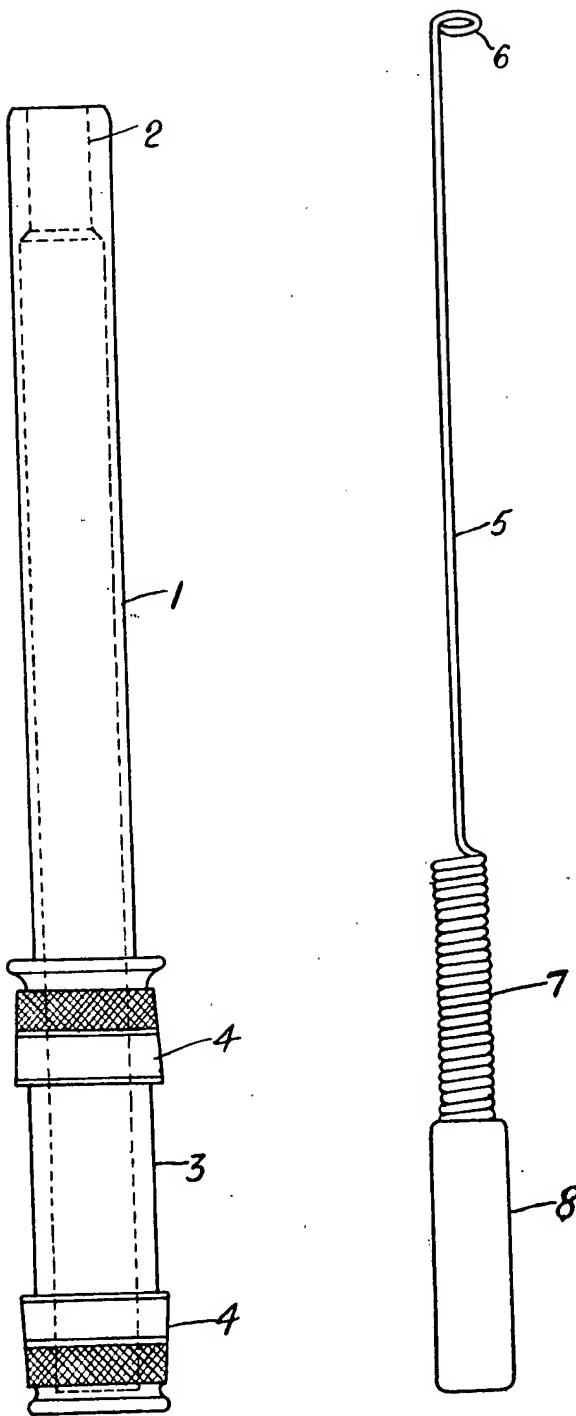
1952

682,096

COMPLETE SPECIFICATION

1 SHEET

This drawing is a reproduction of
the Original on a reduced scale.



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Charles & Read Ltd.

PATENT SPECIFICATION

682.096



Date of filing Complete Specification: Feb. 19, 1951.

Application Date: Feb. 21, 1950. No. 4403/50.

Complete Specification Published: Nov. 5, 1952.

EXAMINER'S

COPY ²

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Index at acceptance: Class 48, Q.

COMPLETE SPECIFICATION

Bait-Casting Rod

I, GORDON STUART LINDSAY, of British Nationality, of 7, Riccartbar Avenue, Paisley, Renfrewshire, do hereby declare the invention, for which I pray that a patent may be granted to me and the method by which it is to be performed, to be particularly described in and by the following statement:—

This invention relates to bait-casting rods and has for its object to provide a readily portable rod comprising two short sections which can be packed into a minimum space and, if need be, carried in a pocket.

A bait-casting rod according to the invention comprises a top section composed of a single length of wire formed with an eyelet at its distal end and coiled at its proximal end into the form of a helix that is more or less co-axial with the rod, and a butt section presenting interiorly at its distal end a socket to receive the coiled proximal end of the top section.

The butt section may have the usual fittings to receive the reel.

The helix at the proximal end of the top section may be directly engageable with the socket in the butt section, or the helix may be partly embedded in a plug of yielding material engageable with the socket in the butt section.

The eyelet may be lined with an agate or other ring of wear-resisting material. There may also be provided intermediate "snake" rings on at least one of the sections.

The butt section may be hollow.

A practical embodiment of the invention is illustrated in the accompanying drawing, in which 1 denotes a hollow butt section presenting a socket 2 at its distal end and a handle 3 at its proximal end. 4 denotes loose rings for attachment of a reel. 5 denotes a

top section consisting of a single length of wire presenting an eyelet 6 at its distal end and wound into a helical coil spring 7 at its proximal end, the coil 7 being partly embedded in a plug 8 of yielding material such as rubber. In practice, the rod is assembled by engaging the plug 8 with the socket 2, the plug 8 being retained in the socket by frictional contact. In use, the necessary flexibility is imparted to the rod by the coil 7. For carrying purposes the plug 8 is disengageable from the socket 2, the top section is reversed and is inserted within the hollow butt section 1 eyelet end first, and the inner end of the plug 8 is engaged with the socket 2.

What I claim is:—

1. A bait-casting rod comprising a top section composed of a single length of wire formed with an eyelet at its distal end and coiled at its proximal end into the form of a helix more or less co-axial with the rod, and a butt section presenting interiorly at its distal end a socket to receive the coiled proximal end of the top section.

2. A rod as claimed in Claim 1 in which the helical coil is partly embedded in a plug of yielding material engageable with the socket in the butt section.

3. A rod as claimed in Claim 1 in which the butt section is hollow.

4. A bait-casting rod substantially as described with reference to the accompanying drawing.

Dated this 15th day of February, 1951.

CRUIKSHANK & FAIRWEATHER,

Chartered Patent Agents.

29, St. Vincent Place, Glasgow, C.1, and
29, Southampton Buildings, London, W.C.2.
Agents for the Applicant.

PROVISIONAL SPECIFICATION

Bait-Casting Rod

I, GORDON STUART LINDSAY, of British Nationality, of 7, Riccarton Avenue, Paisley, Renfrewshire, do hereby declare this invention to be described in the following statement:—

5 This invention relates to bait-casting rods and has for its object to provide a readily portable rod comprising at least two short sections which can be packed into a minimum space and, if need be, carried in a pocket.

10 A bait-casting rod according to the invention comprises a butt section which is preferably hollow, and a top. The butt section may have the usual fittings to receive the reel, and presents interiorly at its distal end a socket to receive the proximal end of the top or a ferrule of spring steel wire which at its proximal end is coiled into a helix adapted to be frictionally engaged with the socket.

15 The distal end of the top section is formed

with an eyelet which may, or may not, be lined with an agate or other ring.

It will be understood that, while the spring wire may have itself substantial flexibility, 25 the spring action is mainly provided by the helical coil.

In a modified construction a top which may be of spit cane, greenheart, or other wood, or steel tubing, may be fitted within a short spring steel coil which in turn is engaged with the socket or a ferrule fitted within the butt section.

The butt section being hollow, the top when inverted may be nested within the butt 35 section.

Dated this 20th day of February, 1950.

CRUIKSHANK & FAIRWEATHER,

Chartered Patent Agents,

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29, Southampton Buildings, London, W.C.2,
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Leamington Spa: Printed for Her Majesty's Stationery Office, by the Courier Press.—1952.

Published at The Patent Office, 25, Southampton Buildings, London, W.C.2, from which copies may be obtained.